

L Number	Hits	Search Text	DB	Time stamp
-	6290	((347/\$).CCLS.) and piezoelectric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 10:31
-	7452	((73/863.32) or (73/864-865)).CCLS.	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 10:31
-	2503	((73/863.32) or (73/864-865)).CCLS.	USOCR	2003/06/26 10:31
-	1	((73/863.32) or (73/864-865)).CCLS.) and piezoelectric	USOCR	2003/06/26 10:37
-	82	((73/863.32) or (73/864-865)).CCLS.) and piezoelectric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 11:13
-	3856	422/100	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 10:36
-	170	422/100	USOCR	2003/06/26 10:36
-	0	422/100 and piezoelectric	USPAT; USOCR	2003/06/26 10:37
-	234	422/100 and piezoelectric	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 10:45
-	234	422/100 and (piezoelectric or electrorestrictive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 10:37
-	0	422/100 and (piezoelectric or electrorestrictive)	USOCR	2003/06/26 14:41
-	1	((73/863.32) or (73/864-865)).CCLS.) and (piezoelectric or electrorestrictive)	USOCR	2003/06/26 10:37
-	82	((73/863.32) or (73/864-865)).CCLS.) and (piezoelectric or electrorestrictive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 10:37
-	116	dubrow.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 11:10
-	42	dubrow.in. and microfluid\$3	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 10:46

19	dubrow.in. and microfluid\$3 and cover	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB USPAT	2003/06/26 10:47
67	("4115200" "4184169" "4477578" "5003059" "5174962" "5180606" "5326691" "5378638" "5382511" "5442384" "5466575" "5474796" "5477255" "5501984" "5510817" "5527681" "5529756" "5539952" "5541057" "5545531" "5550063" "5552272" "5554339" "5554501" "5556752" "5561071" "5563060" "5563639" "5595785" "559695" "5609908" "5610287" "5618671" "5620894" "5624711" "5624815" "5631171" "5635966" "5638728" "5636441" "5639603" "5639671" "5642142" "5646039" "5658728" "5658734" "5658802" "5665566" "5677195" "5677577" "5679524" "5679773" "5682188" "5683881" "5700637" "5714989" "5726690" "5733509" "5736188" "5736995" "5736998" "5745128" "5772829" "6001309" "6028198" "6083763" "6188416").PN. ("4115200" "4184169" "4477578" "5003059" "5174962" "5180606" "5326691" "5378638" "5382511" "5442384" "5466575" "5474796" "5477255" "5501984" "5510817" "5527681" "5529756" "5539952" "5541057" "5545531" "5550063" "5552272" "5554339" "5554501" "5556752" "5561071" "5563060" "5563639" "5595785" "559695" "5609908" "5610287" "5618671" "5620894" "5624711" "5624815" "5631171" "5635966" "5638728" "5636441" "5639603" "5639671" "5642142" "5646039" "5658728" "5658734" "5658802" "5665566" "5677195" "5677577" "5679524" "5679773" "5682188" "5683881" "5700637" "5714989" "5726690" "5733509" "5736188" "5736995" "5736998" "5745128" "5772829" "6001309" "6028198" "6083763" "6188416").PN. 6461812.URPN. 6461812.URPN. dubrow.in. and cover	USPAT USPAT USPAT US-PGPUB; EPO; JPO; DERMENT; IBM_TDB USOCR USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB USOCR USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 10:56
1	dubrow.in. and microfluid\$3 and cover	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB USPAT	2003/06/26 11:14
235	347/8, 20.ccls. and piezoelectric 347/8, 20.ccls. and piezoelectric	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB USOCR USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 11:15
2	("6251343").PN.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB USOCR USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 13:52
0	422/100 and (piezoelectric or electrostrictive)	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 14:42
235	422/100 and (piezoelectric or electrostrictive)	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 16:58

-	0	hydrophilic with funnel and 422/\$.ccls.	USOCR USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 15:20
-	5	hydrophilic with funnel and 422/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 15:20
-	45	("3785928" "3939623" "4038149" "4252132" "4390403" "4493815" "4908112" "5100627" "5107987" "5126022" "5156285" "5160704" "5180480" "5296114" "5296375" "5304487" "5427946" "5484731" "5486335" "5498392" "5571410" "5585069" "5593838" "5599432" "5603351" "5635358" "5635403" "5637469" "5640995" "5699157" "5726026" "5779868" "5800690" "5842787" "5852495" "5856174" "5869004" "5876675" "5880071" "5882465" "5885470" "5922591" "5922615" "5958343" "6251343").PN.	USPAT	2003/06/26 15:21
-	1 73	hydrophilic with tube and 422/\$.ccls.	USOCR USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 15:24
-	26	hydrophilic with port and 422/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 16:10
-	5	hydrophilic with tube and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 16:09
-	0 0 30	hydrophilic with port and 422/\$.ccls. hydrophilic with port and 347/\$.ccls. hydrophilic with port and 347/\$.ccls.	USOCR USOCR USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 16:11 2003/06/26 16:11 2003/06/26 16:10
-	4	hydrophilic with inlet and 347/\$.ccls.	USOCR USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 15:57
-	0 4	hydrophilic with inlet and 347/\$.ccls. wetability with port and 422/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 15:57 2003/06/26 16:09
-	0	wetability with tube and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERMENT; IBM_TDB	2003/06/26 16:10

-	4	wetability with port and 422/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:10
-	0	wetability with port and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:10
-	0	wetability with port and 422/\$.ccls.	USOCR	2003/06/26 16:11
-	0	wetability with port and 347/\$.ccls.	USOCR	2003/06/26 16:11
-	0	9076582.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:42
-	0	9-076582.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:42
-	0	09-076582.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:42
-	0	009-076582.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:42
-	0	0009-076582.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:43
-	0	0009-0076582.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:43
-	3	976582.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:43
-	0	9076582.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:49

-	2	("6312115").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 16:49
-	3	("5244092" "5279410" "5495272").PN.	USPAT	2003/06/26 16:49
-	0	6312115.URPN.	USPAT	2003/06/26 16:49
-	0	6312115.URPN.	USPAT	2003/06/26 16:49
-	0	6312115.URPN.	USPAT	2003/06/26 16:50
-	7107	422/100.ccls. or 347/\$.ccls. and (scale)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:01
-	4705	347/\$.ccls. and (scale)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:03
-	31	347/\$.ccls. and scale with (inlet or port)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:08
-	1571	(347/86).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:09
-	336	347/\$.ccls. and (hydrophilic or watability) and piezoelectric and filter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:11
-	0	347/\$.ccls. and (hydrophilic or watability) and piezoelectric and filter and insert\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:12
-	127	347/\$.ccls. and (hydrophilic or watability) and piezoelectric and filter and insert\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:15
-	127	347/\$.ccls. and (hydrophilic\$3 or watability) and piezoelectric and filter and insert\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:16
-	127	347/\$.ccls. and (hydrophilic\$3 or watability) and piezoelectric and filter and insert\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:19
-	0	347/\$.ccls. and (insert\$3 with (inlet or port) with (protrud\$3 or projection or protuberance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 17:21

-	71	347/\$.ccls. and (insert\$3 with (inlet or port) with (protrud\$3 or projection or protuberance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/06/26 17:38
-	7	("4533923" "4672432" "4714936" "5602574" "5731825" "5742306" "5790158").PN.	USPAT	2003/06/26 17:31
-	5 634	6086193.URPN. (shimada.in. or hara.in.) and (422/\$.ccls. or 347/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/06/26 17:33 2003/06/26 17:46
-	3	((shimada.in. or hara.in.) and (422/\$.ccls. or 347/\$.ccls.)) and (insert\$3 with (inlet or port) with (protrud\$3 or projection or protuberance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/06/26 17:46
-	448	(shinada.in. or hara.in.) and (422/\$.ccls. or 347/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/06/26 17:46
-	16	((shinada.in. or hara.in.) and (422/\$.ccls. or 347/\$.ccls.)) and (insert\$3 with (inlet or port) with (protrud\$3 or projection or protuberance))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/06/26 17:47
-	42	(US-6482362-\$ or US-5817522-\$ or US-6461812-\$ or US-5874971-\$ or US-4460906-\$ or US-3930260-\$ or US-5997817-\$ or US-5948695-\$ or US-5700695-\$ or US-5843691-\$ or US-5271895-\$ or US-5248479-\$ or US-4761381-\$ or US-5223225-\$ or US-6488897-\$ or US-6446642-\$ or US-6365378-\$ or US-6416168-\$ or US-6372483-\$ or US-6209989-\$ or US-5997125-\$ or US-6251343-\$ or US-6451188-\$ or US-6271045-\$ or US-6090251-\$ or US-6086825-\$).did. or (US-6312115-\$ or US-6042219-\$ or US-6086193-\$ or US-5790158-\$ or US-6474799-\$ or US-6170941-\$ or US-6019465-\$ or US-6554412-\$).did. or (US-20010048457-\$ or US-20010035897-\$).did. or (GB-2090659-\$).did. or (JP-06040030-\$ or JP-04329142-\$ or JP-04327943-\$ or JP-57115351-\$).did. or (GB-2090659-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/06/26 18:53
-	32	((US-6482362-\$ or US-5817522-\$ or US-6461812-\$ or US-5874971-\$ or US-4460906-\$ or US-3930260-\$ or US-5997817-\$ or US-5948695-\$ or US-5700695-\$ or US-5843691-\$ or US-5271895-\$ or US-5248479-\$ or US-4761381-\$ or US-5223225-\$ or US-6488897-\$ or US-6446642-\$ or US-6365378-\$ or US-6416168-\$ or US-6372483-\$ or US-6209989-\$ or US-5997125-\$ or US-6251343-\$ or US-6451188-\$ or US-6271045-\$ or US-6090251-\$ or US-6086825-\$).did. or (US-6312115-\$ or US-6042219-\$ or US-6086193-\$ or US-5790158-\$ or US-6474799-\$ or US-6170941-\$ or US-6019465-\$ or US-6554412-\$).did. or (US-20010048457-\$ or US-20010035897-\$).did. or (GB-2090659-\$).did. or (JP-06040030-\$ or JP-04329142-\$ or JP-04327943-\$ or JP-57115351-\$).did. or (GB-2090659-\$).did.) and filter	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT	2003/06/26 19:10

-	465	347/\$.ccls. and (filter with (inlet))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USOCR	2003/06/26 19:24
-	0	347/\$.ccls. and (filter near (inlet))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 19:12
-	155	347/\$.ccls. and (filter near (inlet))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 19:12
-	847	347/\$.ccls. and (filter with (inlet or port))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 19:24
-	153	(347/\$.ccls. and (filter near (inlet))) not ((US-6482362-\$ or US-5817522-\$ or US-6461812-\$ or US-5874971-\$ or US-4460906-\$ or US-3930260-\$ or US-5997817-\$ or US-5948695-\$ or US-5700695-\$ or US-5843691-\$ or US-5271895-\$ or US-5248479-\$ or US-4761381-\$ or US-5223225-\$ or US-6488897-\$ or US-6446642-\$ or US-6365378-\$ or US-6416168-\$ or US-6372483-\$ or US-6209989-\$ or US-5997125-\$ or US-6251343-\$ or US-6451188-\$ or US-6271045-\$ or US-6090251-\$ or US-6086825-\$).did. or (US-6312115-\$ or US-6042219-\$ or US-6086193-\$ or US-5790158-\$ or US-6474799-\$ or US-6170941-\$ or US-6019465-\$ or US-6554412-\$).did. or (US-20010048457-\$ or US-20010035897-\$).did. or (GB-2090659-\$).did. or (JP-06040030-\$ or JP-04329142-\$ or JP-04327943-\$ or JP-57115351-\$).did. or (GB-2090659-\$).did.)	USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 19:25
-	2	347/\$.ccls. and (filter with (inlet))	USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 19:24
-	40	((US-6482362-\$ or US-5817522-\$ or US-6461812-\$ or US-5874971-\$ or US-4460906-\$ or US-3930260-\$ or US-5997817-\$ or US-5948695-\$ or US-5700695-\$ or US-5843691-\$ or US-5271895-\$ or US-5248479-\$ or US-4761381-\$ or US-5223225-\$ or US-6488897-\$ or US-6446642-\$ or US-6365378-\$ or US-6416168-\$ or US-6372483-\$ or US-6209989-\$ or US-5997125-\$ or US-6251343-\$ or US-6451188-\$ or US-6271045-\$ or US-6090251-\$ or US-6086825-\$).did. or (US-6312115-\$ or US-6042219-\$ or US-6086193-\$ or US-5790158-\$ or US-6474799-\$ or US-6170941-\$ or US-6019465-\$ or US-6554412-\$).did. or (US-20010048457-\$ or US-20010035897-\$).did. or (GB-2090659-\$).did. or (JP-06040030-\$ or JP-04329142-\$ or JP-04327943-\$ or JP-57115351-\$).did. or (GB-2090659-\$).did.)	USOCR USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 19:25
-	692	(347/\$.ccls. and (filter with (inlet or port))) not (347/\$.ccls. and (filter near (inlet)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/26 19:25
-	3	("4500895" "5477247" "5581288").PN.	USPAT USPAT	2003/06/26 19:38
-	2	5874971.URPN.	USPAT	2003/06/26 19:38
-	4	("4500895" "5477247" "5581288" "5874971").PN.	USPAT	2003/06/26 19:38
-	0	6193362.URPN.	USPAT	2003/06/26 19:39
-	0	6193362.URPN.	USPAT	2003/06/26 19:39
-	5	("0519478" "2221487" "3104487" "3953862" "5010354").PN.	USPAT	2003/06/26 19:44
-	8	5409138.URPN.	USPAT	2003/06/26 19:45